

PATENT ABSTRACTS OF JAPAN

FAX RECEIVED

(11)Publication number : 07-311820

FEB 22 2007

(43)Date of publication of application : 28.11.1995

OFFICE OF PETITIONS

(51)Int.Cl.

G06K 17/00

B42D 15/10

G06F 3/08

(21)Application number : 06-128228

(71)Applicant : DAINIPPON PRINTING CO
LTD

(22)Date of filing : 18.05.1994

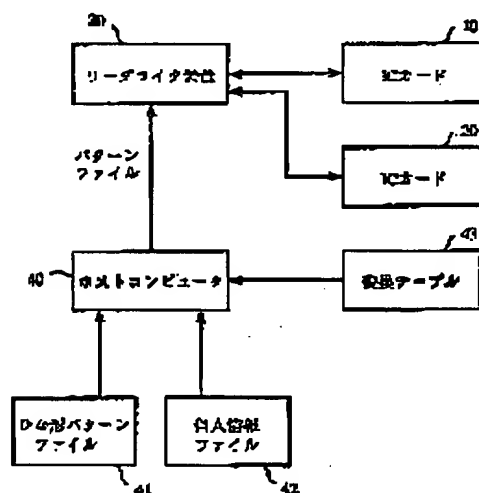
(72)Inventor : AISAKA HIROSHI
HAYATA EMI

(54) PRODUCTION OF PATTERN FILE FOR IC CARD ACCESS

(57)Abstract:

PURPOSE: To effectively produce a pattern file in order to record the different personal information for each IC card.

CONSTITUTION: The prescribed commands are sent to the IC cards 10 and 20 from a reader/writer device 30, and the cards 10 and 20 send the responses to the device 30. These transmission of commands and return of responses are carried out based on a pattern file where the commands and responses are arranged. A host computer 40 produces the pattern files for each individual based on a personal information file 42 which stores plural pieces of personal information for each record, a model pattern file 41 where a command and its response are described in a 1st format in reference to an instruction ordering to partly take the data out of the file 42, and a conversion table 43 which converts the 1st format into a 2nd format that can



be decoded by the device 30.